

United States Environmental Protection Agency
75 Hawthorne Street

San Francisco, CA 94105

Dear Ms. Jordan:

This is to advise you that the Bay Area Air Quality Management District is issuing the renewal Major Facility Review Permit for the following facility.

Facility	Facility Name	Application	Permit Engineer	City	County
A0083	U.S. Pipe and Foundry Company	21335	J. Cheng	Union City	Alameda

The 30-day public comment period for the proposed renewal permit ended on November 20, 2012 and the 45-day EPA review period ended on November 28, 2012. District did not receive any comments on the proposed renewal permit from the EPA, ARB, or the public. The District received several comments from the facility on the proposed permit and statement of basis. In response to those comments, the District made the following changes to the permit:

- Revised Condition #2274, Part 3a to specify the correct maximum allowable blast air volume of 14000 CFM through S-1 Cupola during the on-blast/reduced blast mode of S-1, and to exclude from the A-3 afterburner temperature average the first 15 minutes during the transition of S-1 Cupola from off-blast to on-blast mode
- Revised Condition #2274, Part 3c to specify the maximum allowable blast air volume of 4000 CFM through S-1 Cupola during the no-blast mode of S-1
- Revised Condition #2274, Part 4 to clarify that the owner/operator may conduct a District approved source test to demonstrate compliance with Condition #2274, Part 11 at a pressure drop greater than 8 inches water column, to allow for the pressure drop to fall outside the required range for certain specific recurring events (such as during A-13's startup (not to exceed 150 minutes per day), and during brief exceedances (not to exceed 15 minutes each and up to a maximum of 2 per day)), and to clarify that the owner/operator may apply for a change in permit conditions to revise the Part 4 A-13 allowable pressure drop range if the source test results are reviewed and approved by the District

The District has decided to issue the renewal permit. The final permit can be viewed and/or downloaded on the BAAQMD website at the following address: <a href="http://www.baaqmd.gov/Divisions/Engineering/Title-V-Permit-Programs/Title-V-Permits.aspx">http://www.baaqmd.gov/Divisions/Engineering/Title-V-Permit-Programs/Title-V-Permits.aspx</a>. We will also send the final permit to you via the Electronic Permit Submittal System. If you have any questions regarding this permit, please call Dennis Jang, Senior Air Quality Engineering, at (415) 749-4707.

Sincerely yours,

Signed by Jeff McKay for Jack P. Broadbent Jack P. Broadbent Executive Officer/Air Pollution Control Officer

JPB:JK:myl

Management District

BAY AREA

AIR QUALITY

ALAMEDA COUNTY
Tom Bates
Scott Haggerty
Jennifer Hosterman
Nate Miley
(Secretary)

## **CONTRA COSTA COUNTY**

John Gioia (Chairperson) David Hudson Mary Piepho Mark Ross

MARIN COUNTY Katie Rice

NAPA COUNTY Brad Wagenknecht

## SAN FRANCISCO COUNTY

John Avalos Edwin M. Lee Eric Mar

## SAN MATEO COUNTY Carole Groom

Carole Groom Carol Klatt

## **SANTA CLARA COUNTY**

Susan Garner Ash Kalra (Vice-Chair) Liz Kniss Ken Yeager

SOLANO COUNTY James Spering

SONOMA COUNTY
Susan Gorin

Susan Gorin Shirlee Zane

Jack P. Broadbent EXECUTIVE OFFICER/APCO

Spare the Air